



Updated EAST 10/29/04

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Hit#	Search Text	Doc	Time Stamp				
1 5	"AlGaInP" and transparent adj electrode and ((electrode with ("ZnO" or (zinc adj oxide))) same doped same ("Ge" or "Al" or "In" or gallium or aluminum or indium))	USPAT; US-PGPUB; 2004/10/29 EPO; JPO; 15:33					
2 5	"AlGaInP" and (transparent adj electrode) and ((electrode with ("ZnO" or (zinc adj oxide))) same doped same ("Ga" or "Al" or "In" or gallium or aluminum or indium))	USPAT; US-PGPUB; 2004/10/29 EPO; JPO; 15:34					
3 5	"AlGaInP" and (transparent adj electrode) and ((electrode same ("ZnO" or (zinc adj oxide))) same doped same ("Ga" or "Al" or "In" or gallium or aluminum or indium))	USPAT; US-PGPUB; 2004/10/29 EPO; JPO; 15:34					
4 6	"AlGaInP" and ((electrode same ("ZnO" or (zinc adj oxide))) same doped same ("Ga" or "Al" or "In" or gallium or aluminum or indium))	USPAT; US-PGPUB; 2004/10/29 EPO; JPO; 15:34					
5 1	("AlGaInP" and ((electrode same ("ZnO" or (zinc adj oxide))) same doped same ("Ga" or "Al" or "In" or gallium or aluminum or indium)) not ("AlGaInP" and (transparent adj electrode) and ((electrode same ("ZnO" or (zinc adj oxide))) same doped same ("Ga" or "Al" or "In" or gallium or aluminum or indium))))	USPAT; US-PGPUB; 2004/10/29 EPO; JPO; 15:34					
6 47	(transparent adj electrode) and ((electrode with ("ZnO" or (zinc adj oxide))) same doped with ("Ga" or "Al" or "In" or gallium or aluminum or indium)) and LED	USPAT; US-PGPUB; 2004/10/29 EPO; JPO; 15:34					
7 51	"AlGaInP" and transparent adj electrode and LED	USPAT; US-PGPUB; 2004/10/29 EPO; JPO; 15:34					
8 8	(transparent adj electrode) and ((electrode with ("ZnO" or (zinc adj oxide))) same doped with ("Ga" or "Al" or "In" or gallium or aluminum or indium) same "4") and LED	USPAT; US-PGPUB; 2004/10/29 EPO; JPO; 15:34					
9 1	10/727723	USPAT; US-PGPUB; 2004/07/21 EPO; JPO; 13:01					
10 47	(transparent adj electrode) and ((electrode with ("ZnO" or (zinc adj oxide))) same doped with ("Ga" or "Al" or "In" or gallium or aluminum or indium or "Cr" or "Co" or "V" or chromium or cobalt or vanadium)) and LED	USPAT; US-PGPUB; 2004/10/29 EPO; JPO; 15:34					
11 0	((transparent adj electrode) and ((electrode with ("ZnO" or (zinc adj oxide))) same doped with ("Ga" or "Al" or "In" or gallium or aluminum or indium or "Cr" or "Co" or "V" or chromium or cobalt or vanadium)) and LED) not ((transparent adj electrode) and ((electrode with ("ZnO" or (zinc adj oxide))) same doped with ("Ga" or "Al" or "In" or gallium or aluminum or indium or "Cr" or "Co" or "V" or chromium or cobalt or vanadium)) and LED)	USPAT; US-PGPUB; 2004/07/21 EPO; JPO; 13:09					
12 47	(transparent adj electrode) and ((electrode with ("ZnO" or (zinc adj oxide))) same doped with ("Ga" or "Al" or "In" or gallium or aluminum or indium or "Cr" or "Co" or "V" or chromium or cobalt or vanadium or (chromium adj oxide) or (cobalt adj oxide) or (vanadium adj oxide))) and LED	USPAT; US-PGPUB; 2004/10/29 EPO; JPO; 15:34					
13 20	"AlGaInP" and transparent adj electrode and LED and (contact adj layer)	USPAT; US-PGPUB; 2004/10/29 EPO; JPO; 15:34					
14 1	"AlGaInP" and transparent adj electrode and LED and (contact adj layer) and (current adj blocking)	USPAT; US-PGPUB; 2004/10/29 EPO; JPO; 15:35					
15 2	"AlGaInP" and transparent adj electrode and LED and (contact adj layer) and schottky	USPAT; US-PGPUB; 2004/10/29 EPO; JPO; 15:35					
16 1	"AlGaInP" and (transparent adj electrode) and LED and (contact adj layer) same (annealing or annealed or anneal)	USPAT; US-PGPUB; 2004/10/29 EPO; JPO; 15:35					
17 3508	257/79,103,825,032,851,022.ccls. 438/22.ccls.	USPAT; US-PGPUB; 2004/07/21 EPO; JPO; 14:16					
18 47	(transparent adj electrode) and ((electrode with ("ZnO" or (zinc adj oxide))) same doped with ("Ga" or "Al" or "In" or gallium or aluminum or indium or "Cr" or "Co" or "V" or chromium or cobalt or vanadium or (chromium adj oxide) or (cobalt adj oxide) or (vanadium adj oxide))) and LED	USPAT; US-PGPUB; 2004/10/29 EPO; JPO; 15:35					
19 51	"AlGaInP" and transparent adj electrode and LED	USPAT; US-PGPUB; 2004/10/29 EPO; JPO; 15:35					
20 10	(257/79,103,825,032,851,022.ccls. 438/22.ccls.) and ((transparent adj electrode) and ((electrode with ("ZnO" or (zinc adj oxide))) same doped with ("Ga" or "Al" or "In" or gallium or aluminum or indium or "Cr" or "Co" or "V" or chromium or cobalt or vanadium or (chromium adj oxide) or (cobalt adj oxide) or (vanadium adj oxide))) and LED)	USPAT; US-PGPUB; 2004/10/29 EPO; JPO; 15:35					
21 7	(257/79,103,825,032,851,022.ccls. 438/22.ccls.) and ("AlGaInP" and transparent adj electrode and LED)	USPAT; US-PGPUB; 2004/10/29 EPO; JPO; 15:35					
22 1		USPAT; US-PGPUB; 2004/10/29 EPO; JPO; 15:35					
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